

Patented Dec 10, 1930

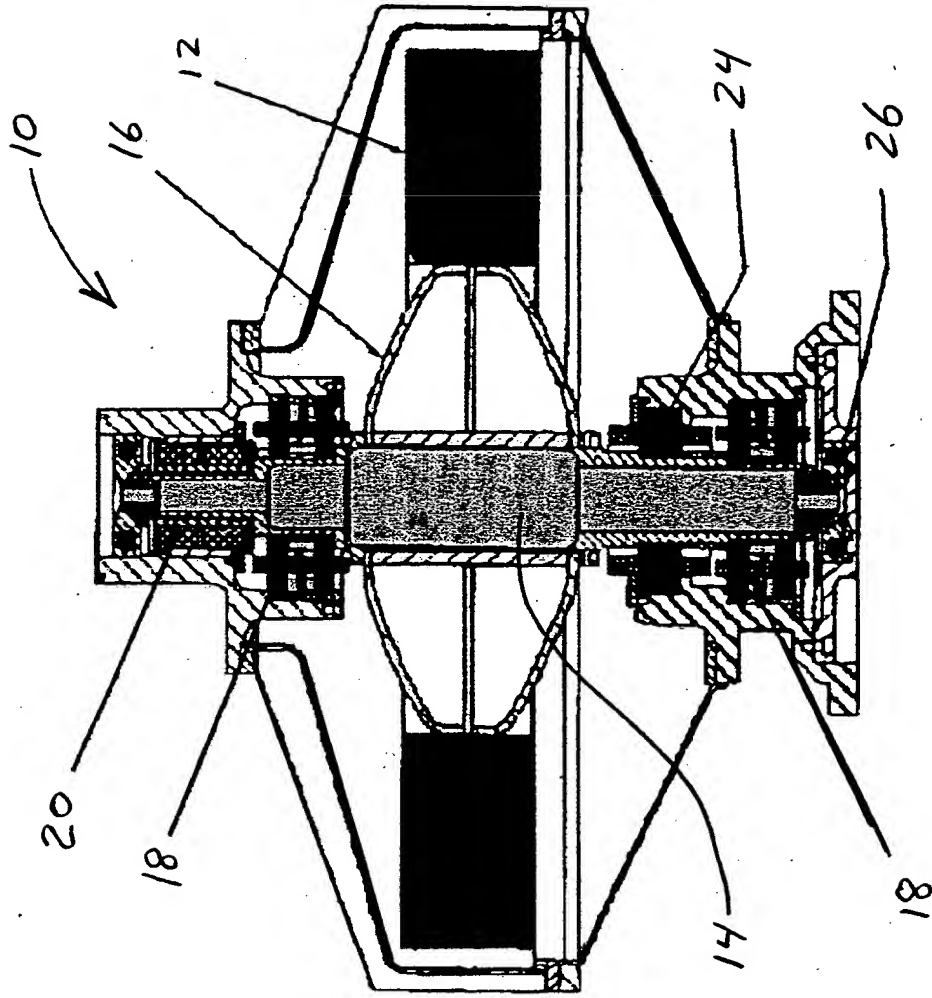
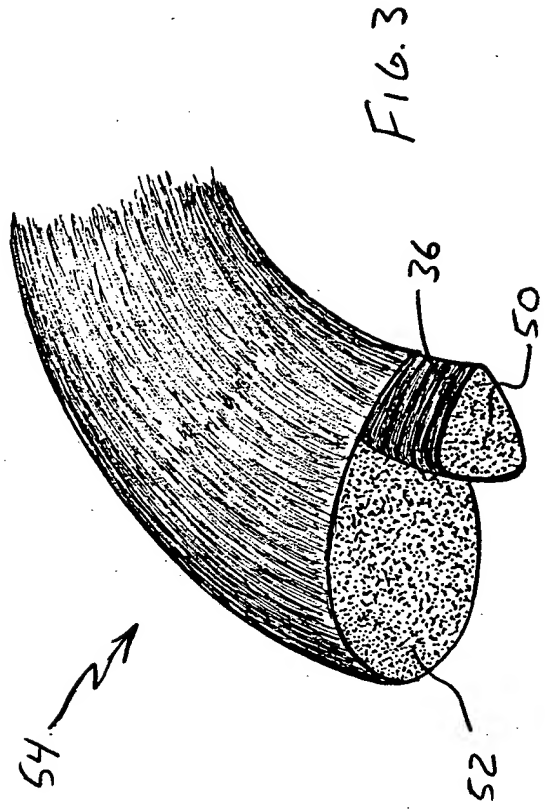
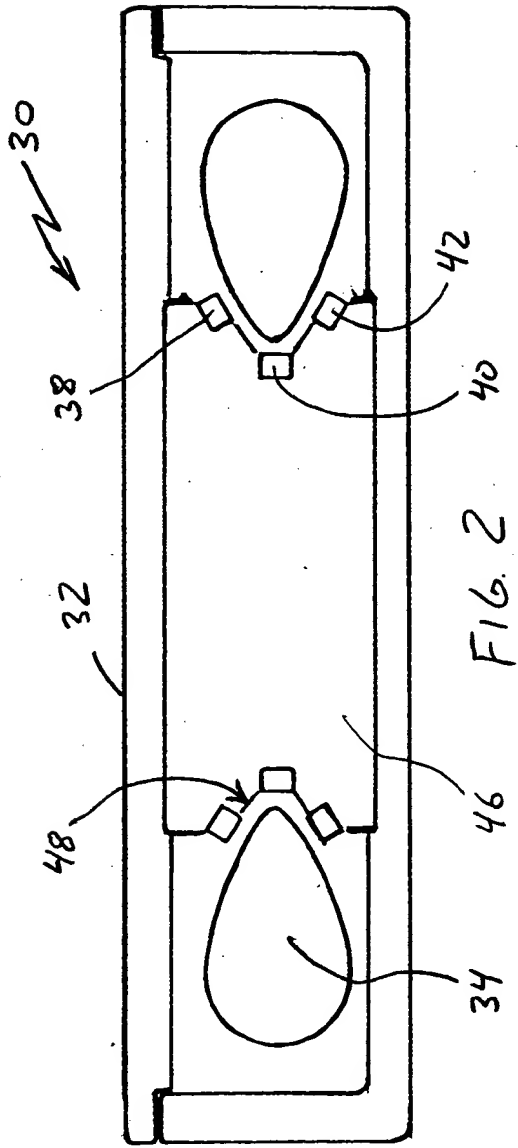


Fig. 1
(PRIOR ART)

FIG. 2 is a cross-sectional view of the device.



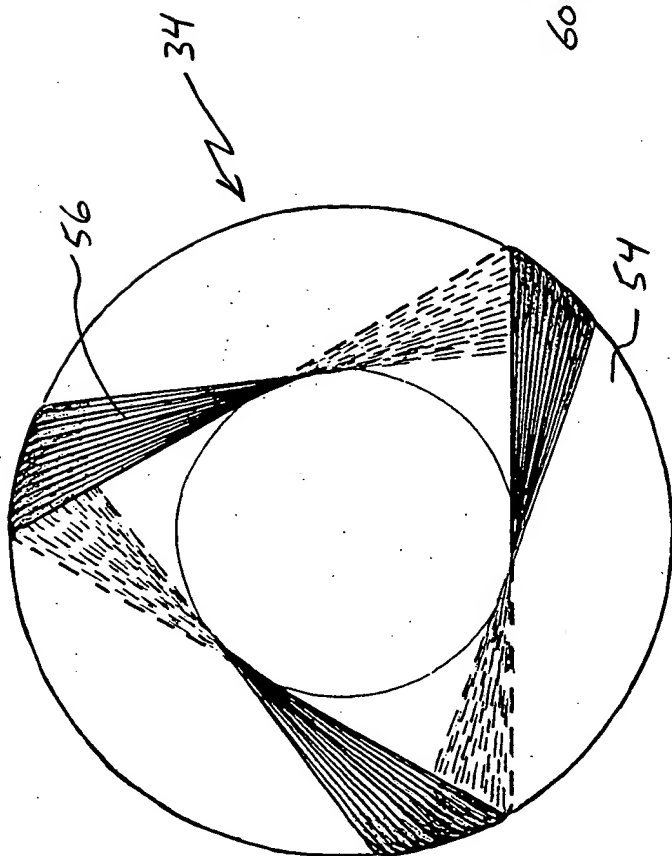


FIG. 4a

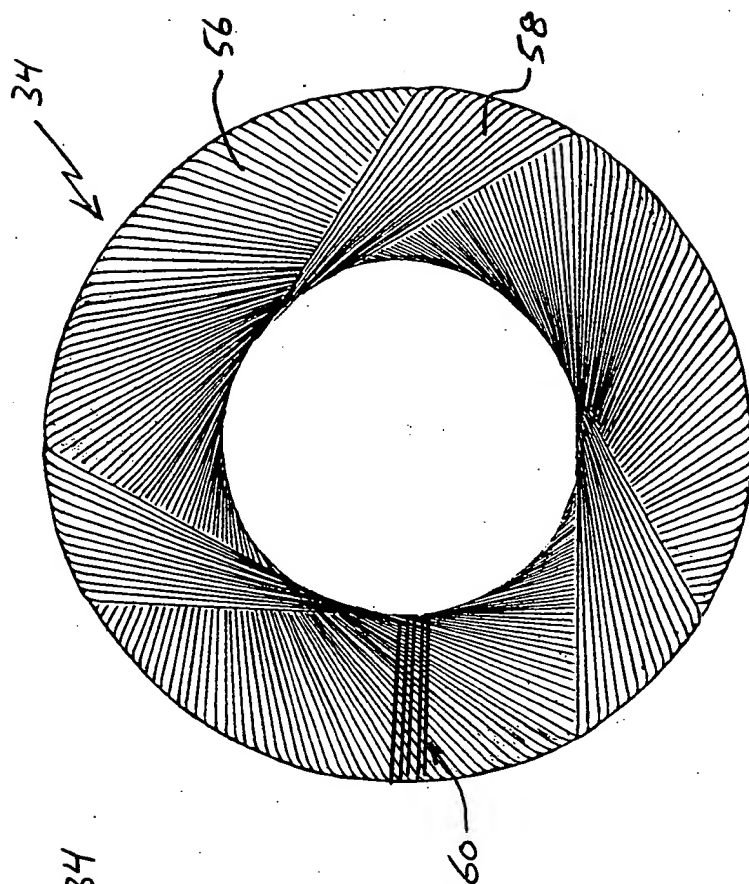


FIG. 4c



FIG. 4b

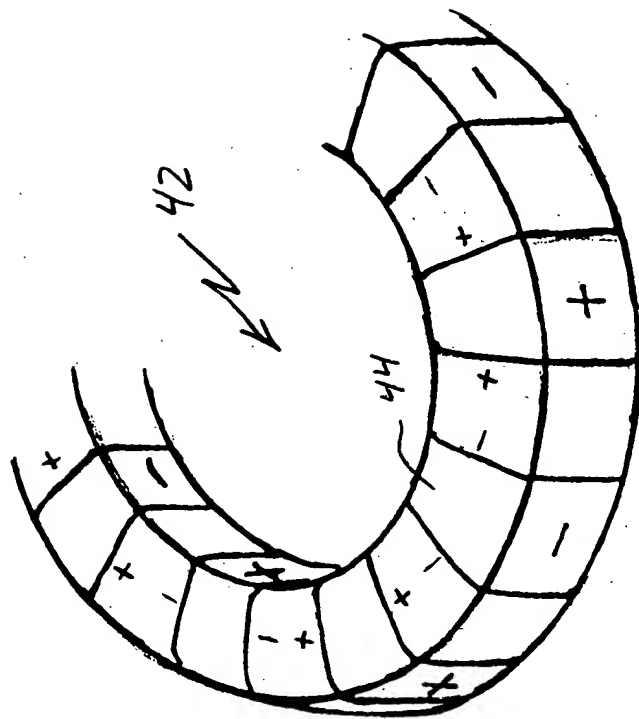


FIG. 5b

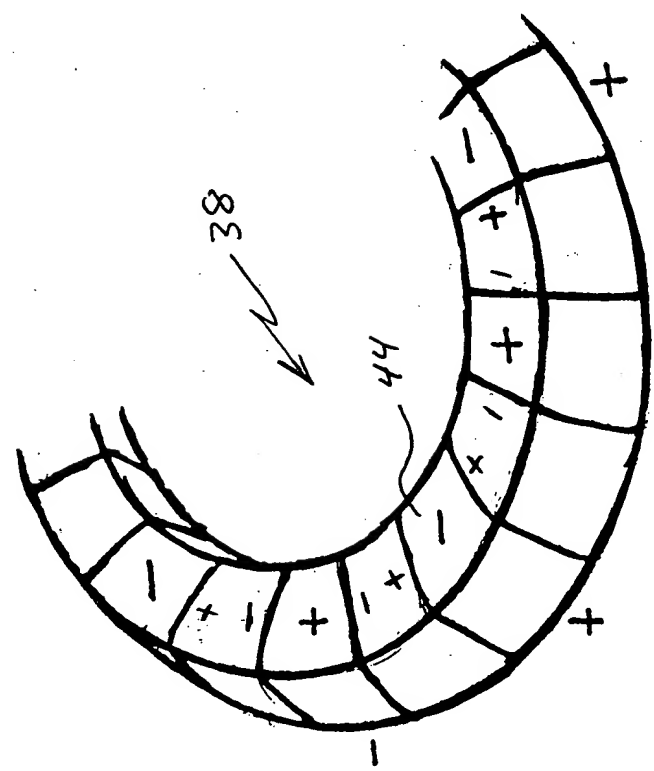


FIG. 5a

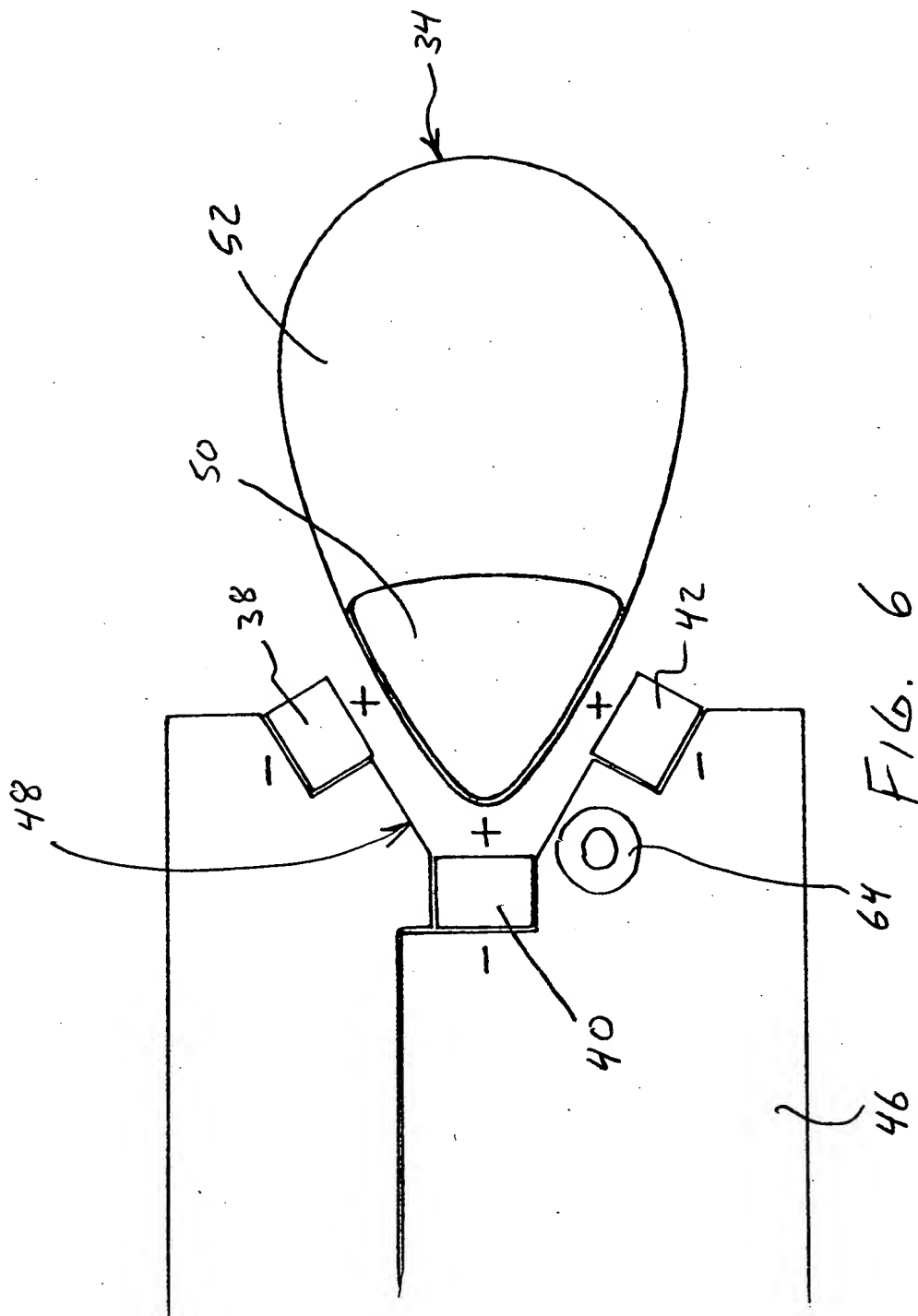


FIG. 6

FIG. 7 is a perspective view of the ring 34 showing the four rollers 62 and the four pins 66. FIG. 8 is a perspective view of the ring 34 showing the four rollers 62 and the four pins 66.

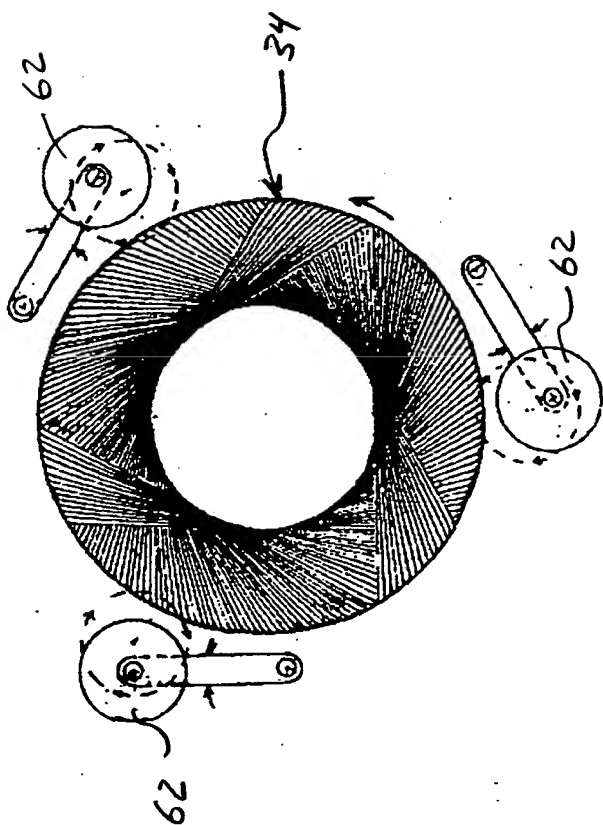


FIG. 7

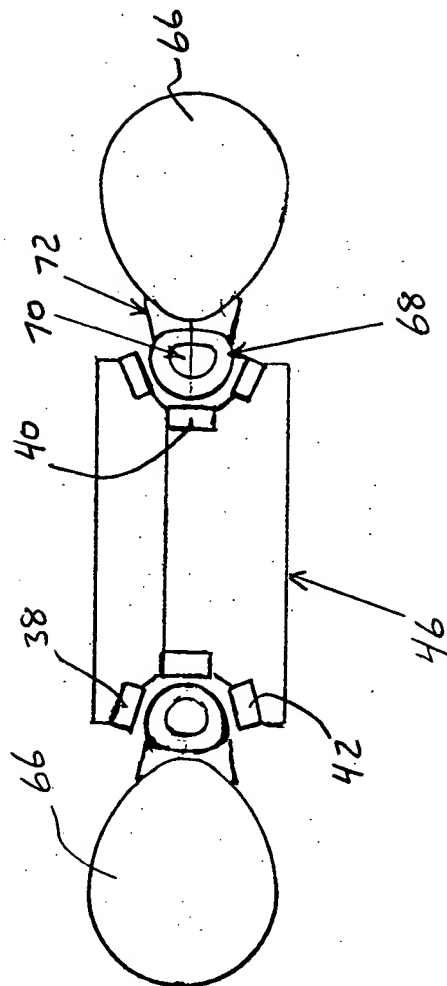


FIG. 8

FIG. 9 is a cross-sectional view of the device of FIG. 8, taken along line 9-9 of FIG. 8, showing the internal components and the electrical connections between the components.

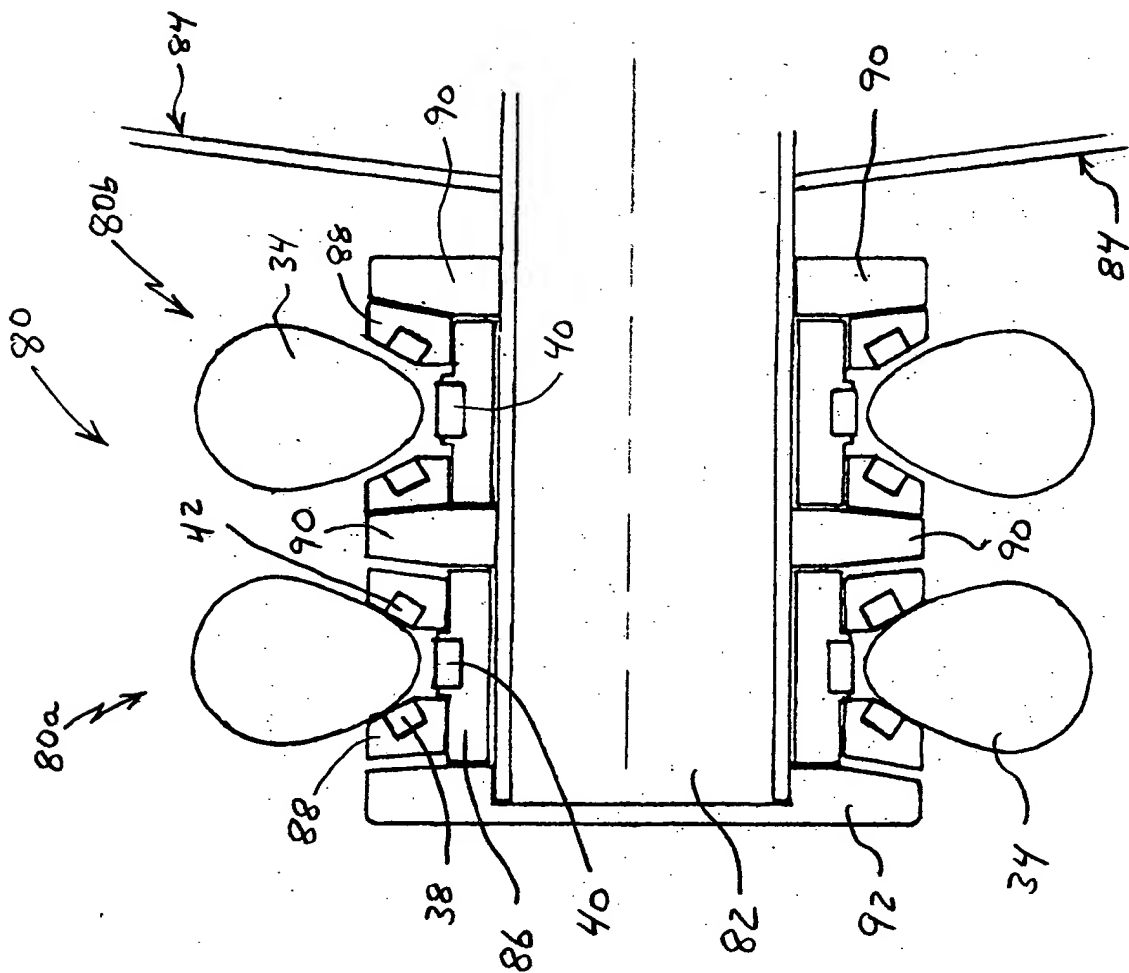


FIG. 9

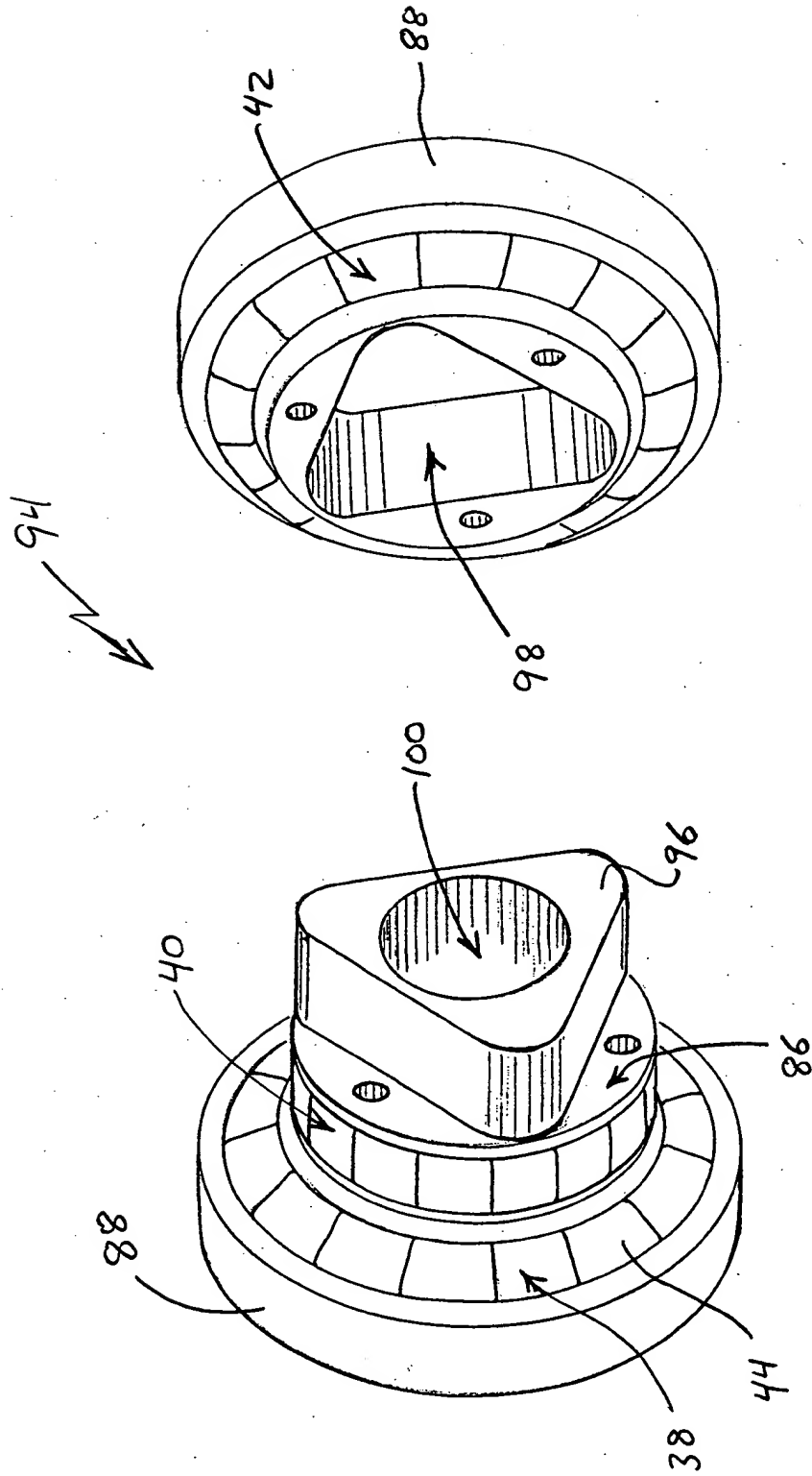


FIG. 10